1st and Final Bill

Work Code : 017-20-000029

M. A. R. 57 (Rule 116) No. E 598058

Measurement Book

Serial No. Improvements and Maintenance of S.W.M in J.P parts Ward

Name of work 00 M.

From ..... To .....

Name of Contractor of nature of Agency Kambaappa R.

Date of commencement of work EE/RRN/WON/000064/21-22 Dt. 29.07.21

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	~~1st NO~~ : EE/RRN/1st/61/2020-21						Dt. 27.05.2020
	TS NO : EE/RRN/TS/31/2020-21						Dt. 27.05.2020
	P. Code : P-3298 - 14th Finan 6						
	Est cost : Rs 15-00 Lakhs						
	(1) Date of commencement :						
	(1) Date of Completion :						

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(1)	Dismantling of existing structures like Culverts bridges, retaining wall etc.	-	NIL	-	-		
(2)	Providing and laying in position plain cc of mix 1:2:4 with ape 2 mm size aggregate and down size etc complete as per specification.						
		TMB M.P 598080 - 082				38.80 m³	
			TMB	Qty		24.82 m³	
		upto 125%		Qty		13.98	
		@ Rs 5459.00	-		-		Rs 76317.00
		above 125%		Qty		24.84	
		@ Rs 5456.51	-		-		Rs 134066.00
(3)	Supplying and fixing MS Rectangular pickets		NIL	-			

ckd & fc
AEE
YPR

M. A. R. 57 (Rule 116)
Measurement Book

No. E 598059

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(4)	Providing and fixing MS Block pipe etc complete				-	NIL	
(5)	Providing chain link fencing		-	-	-	NIL	
(6)	Loading and unloading of stone Boulders/ stone aggregate/ sand by manual means etc,					approximate	
		TMB M.P 598085 - 088				248.15 m³	
		upto 125%	-		Qty	13.98 m³	
		@ Rs 90.00			-		Rs 1258.00
		above 125%	-		Qty	24.03 m³	
		@ Rs 96.01			-		Rs 2306.00

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
E-01	Removing and refixing stone slabs of drain and painting						
	Adj Rate as per Annual TNRB				V.P	598083	
					Adj	223.65 m²	
					Adj Ltd	221.40 m²	
	ckd & fc AEE YPR		@ Rs	105.67	-	-	Rs 23395.00
E-02	Earth work excavation by manual means for trench drain foundation trenches in ordinary soil.						
	Adj Rate as per Annual TNRB				V.P	598084	
						248.18 m³	
					Adj	~~248.18 m³~~	
	ckd & fc AEE YPR				Adj Ltd	246.00 m³	
			@ Rs	130.32	-	-	Rs 31980.00
E-03	Providing and Constructing lean boxing 1:4 with solid Concrete.						

M. A. R. 57 (Rule 116)
Measurement Book

No. E

598060

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	blocks having block Density not less than 1800 kg/m³ block size 400×200×200 mm.						
	Adj Rate as per Annual TNRB				V.P	598085	
					Adj	329.60 m²	
					Adj Ltd	328.00 m²	
	ckd & fc AEE YPR		@ Rs	968.12	-	-	Rs 317504.00
E-04	providing precast blocks for Selected quality masonry dressed. For Micro Fly Brooks Layers						
	TR 'B' Main LHS	1	12.00	0.90	-	10.80	
		1	15.00	0.90	-	13.50	
		1	13.00	0.90	-	11.70	
						36.00 m²	

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	RHS	1	14.0	0.90	-	12.60	
		1	10.00	0.90	-	9.00	
		1	8.00	0.90	-	7.20	
	YR 'C' Main LHS	1	15.00	0.90	-	13.50	
		1	17.0	0.90	-	15.30	
		1	12.00	0.90	-	10.80	
	ckd & fc	1	22.0	0.90	-	19.80	
	RHS	1	14.0	0.90	-	12.60	
	AEE	1	11.0	0.90	-	9.90	
	YPR	1	1.50	0.90	-	1.35	
						148.05 m2	
						144.60 m2	
	C/F to R.A.					94.80	Rs 13547.00

M. A. R. 57 (Rule 116)
Measurement Book

No. E 598061

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
E.05	Providing chamfered edges to stone slab 2.5 cms wide as per plan.						
	YR 'B' Main LHS	1	30.00	-	-	30.00	
		1	30.0	-	-	30.0	
		1	20.0	-	-	20.0	
	RHS	1	30.00	-	-	30.00	
		1	30.00	-	-	30.00	
		1	25.00	-	-	25.00	
	YR C Main LHS	1	30.00	-	-	30.00	
	ckd & fc	1	30.00	-	-	30.00	
	AEE	1	21.00	-	-	21.00	
	YPR					246.00	Rmt.

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	RBS	1	30.00	-	-	30.00	
		1	30.00	-	-	30.00	
		1	22.00	-	-	22.00	
	HC - ① main LHC	1	30.00	-	-	30.00	
		1	12.00	-	-	12.00	
		1	30.00	-	-	30.00	
		1	13.00	-	-	13.00	
						213.00 Rmt	
	413.00 / 0.60 =	688	333	3.00 =		2064.90 Rmt	
				Adj	Ltd	2050.00 Rmt	
		@Rs	58.37	-	-		Rs 119659.00
E-06	Providing one line drainage to granite stone slab	granite stone					

ckd & fc
AEE
YPR

M. A. R. 57 (Rule 116)
Measurement Book

No. E 598062

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Masonry as per Sprd.						
	YR 'B' Main LHC	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	20.00	0.90	-	18.00	
	RHC	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	25.00	0.90	-	22.50	
	YR 'C' Main LHC	1	30.00	0.90	-	27.00	
		1	30.00	0.90	-	27.00	
		1	21.00	0.90	-	18.00	
						220.50	

ckd & fc
AEE
YPR

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	RHC	1	30.00	0.90	-	27.0	
		1	30.0	0.90	-	27.0	
	ಗೋಡೆ ಮೇಲೆ ಬಳಸಿ	1	22.0	0.90	-	19.80	
		1	30.00	0.90	-	27.0	
		1	12.0	0.90	-	10.80	
	RHS	1	30.0	0.90	-	27.0	
	ckd & fc AEE YPR	1	13.0	0.90	-	11.70	
						369.20 m²	
						369.0 m²	
		Rs	902.41			Rs 3330 99.00	
						Sub Total Rs	11,98,050.00
						ಅಧಿಕ 95 ಶೇ. Rs	142 956.00
						Grand Total Rs	13,41,816.00

16/09/2021

M. A. R. 57 (Rule 116)
Measurement Book

No. E 598069

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate : ① Certified that the work done is in accordance with the sanctioned plan and estimate. ② Certified that the work executed is as per Spec.						

16/09/2021

16/09/2021

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಶವಂತಪುರ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
							R & R Drainage Work

AE 26/09/2024

Bandeppa Gandhi Murthy nagara.

26/09/2024

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಶವಂತಪುರ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

M. A. R. 57 (Rule 116)
Measurement Book

No. E

598054

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Admitted Rs. 1341216.00

Cheque Rs. 1281000.00

Twelve lakh Eighty one thousand

Adjustment Rs. 60216.00

Case

Accounts Superintendent

Executive Engineer

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